AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended)   A method of transmission, from a transmission center to digital television decoders, of an application made up of a set of files containing data together constituting interactive pages, each interactive page having a displayable content comprising~~consisting of~~ a main file and [[of]] included components, ~~if any, inclusion links, if any,~~ wherein the ~~allowing the display or the execution of~~ included components are executed using inclusion links~~, so as~~ to obtain [[the]] an entire interactive page, wherein the set of files comprises navigation links ~~each pointing at~~ referencing a main file of an interactive page that is of higher or lower depth, a home page having a 0 depth level, a level 1 page being a page that can be called up through a navigation link from this page of depth 0, and more generally a page of depth n being a page that can be called up with a minimum of n navigation links from the home page of depth 0, the method comprising:

   a ~~prior step of reception~~ receiving [[of]] the ~~file or~~ set of files necessary for the construction of a plurality of interactive pages ~~with their~~ comprising the main file and the included components~~, if any,~~ wherein ~~these files together forming~~ the set of files form an application or a part of the application corresponding to pages having depth levels lower than a predetermined level~~;, the method comprising in particular a step of~~

   analyzing ~~semantic and syntactic analysis of~~ the semantic and syntactic content of the main file[[s]] of the application [[so as]] to identify the inclusion links and the navigation links~~;, the method furthermore comprising the following steps:~~

   ~~a. ranking~~ assigning a depth level to each interactive page ~~by level of depth of the various files together making up~~ of the application, wherein an included component and the main file associated with an interactive page comprises ~~with which it is associated being retained as having~~ the same depth level[[,]]; [[and]]

   ranking each of the interactive pages ~~of the various files~~ by depth level, wherein the home page of the application has a depth level of 0 and an interactive page comprising a depth level of n is a page referenced using a minimum of n navigation links from the home page; and

[[b.]] constructing[[on of]] transmission modules, wherein the files necessary for the construction of a complete interactive page and corresponding with its included components, if any, being are included in one or, if necessary, several more transmission modules, if a single module does not suffice to contain said files.

2. (Currently Amended) The method according to claim 1, further[[more]] comprising steps of:

[[c.)]] defining[[tion]] [[of]] a transmission profile comprising containing in particular transmission profile containing in particular transmission order instructions such that providing that each interactive page and [[its]] corresponding included components, if any, are assigned and transmitted with a priority level chosen from at least two priority levels,

[[d.)]] transmitting[[ssion]] [[of]] the modules with a frequency which is dependent on the predefined order of priorities[[y]] defined in the transmission profile.

3. (Currently Amended) The method according to claim [[1]] 2, further[[more]] comprising a step of:

allocating[[on]] [[of]] a level of dynamism to the transmission modules at least part of the interactive pages, wherein the transmission modules containing comprising interactive pages that are modified more often than others are allocated having a greater level of dynamism than the transmission modules containing comprising interactive pages that are modified less often.

4. (Currently Amended) The method according to claim 2, wherein the priority level defined in step c) is a decreasing function of the depth of the interactive page.

5. (Original) The method according to claim 3, wherein the priority level is an increasing function of the dynamism.

6. (Canceled)

7. (Currently Amended) The method according to claim 1, further[[more]] comprising a step of:

[[a2.)]] selectively modifying eation [[of]] URL access links [[(URL)]] for navigation [[and/]]or for inclusion in at least one interactive page [[so as]] to render the

4

entire application or at least a first part of the application accessible in a transmission mode, and ~~possibly~~ to render a second part of the application accessible through a return path.

8. (Currently Amended) The method according to claim 1, furthermore comprising a step:

[[a3)]] quantitativel[[y]] analy~~zing~~[[sis]] [[of]] the information contained in each file, and as a function of the results of this analysis, [[of]] deletin[[g]][[on]] [[of]] the interactive pages [[of]] assigned a depth greater than or equal to 1 ~~or higher than 1~~, commencing with the deletion of the pages of greatest depth, until the remaining amount of data ~~information~~ to be transmitted is equal to or less than a predefined quantitative limit.

9. (Currently Amended) The method according to claim 1, further comprising ~~a step of~~:

[[a4)]] modifi~~ying~~[[cation]] [[of]] the application ~~so as to introduce~~ to include software instructions ~~therein allowing a piece of software~~ for managing a cache memory of a digital decoder configured to receive[[ing]] the application, wherein the software instructions are configured to:

identify the navigation links between [[the]] a current interactive page displayed and interactive pages referenced by ~~that can be reached through~~ the navigation links of the[[is]] current interactive page, and [[to]] ~~instruct the~~ load[[ing]], into the cache memory, [[of]] said interactive pages referenced by the current interactive page and [[of their]] corresponding included components~~, if any~~.

10. (Currently Amended) The method according to claim 7, further comprising ~~a step~~:

[[a5)]] modifying the application to include software instructions configured to provide ~~introduction into the application of instructions allowing, in case of access~~ when accessing [[to]] the second part of the application through the return path, an automatic return to the transmission mode ~~in case of~~ when a request for access to an interactive page which forms part of the transmitted pages is received.